

January 11, 1961  
JF-P-137

Sid:

Subject: Proposals PE-17 & PE-18

Attached please find engineering study proposal PE-17 for the design and test of one diagonal mirror assembly. Also attached is our proposal PE-18 for the replacement of the present mirror assembly.

We look forward to hearing from you regarding this proposal at your earliest convenience.

 STATINTL

Charlie  
71-

CHE:jaf  
Attachments

cc: LNW  
WH

PE-17 approved by WSPD and  
P&E advised thereof 2/14/61

PE-18 approved by  
by phone 6/15/61

 STATINTL

File P&E 92  
HF-CT-692  
A-1

COMPANY NAME The Perkin-Elmer Corp.		ENGINEERING STUDY <input type="checkbox"/> CHANGE PROPOSAL <input checked="" type="checkbox"/>		PE-18 Proposal No. <del>PE-18</del>							
DATE Jan. 10, 1961		AFFECTS: WSPO <input checked="" type="checkbox"/>		PROJECT <input type="checkbox"/>							
NAME OF MAJOR COMPONENT <del>Tracker MK II</del>		PART OR LOWEST SUBASSEMBLY 501-0315		PART NO. & MODEL OR TYPE							
TITLE OF PROPOSAL: Modified Diagonal Mirror Assembly											
NATURE OF PROPOSAL:  Replace the present 501-0003 Mirror and Stud Assembly with the improved 501-0315 Diagonal Mirror Assembly.											
REASON FOR PROPOSAL:  The proposal will answer UR #60-107. Under the present environmental conditions, the studs broke off the 501-0003 Mirror and Stud Assembly. In the new 501-0315 Assembly, the cemented studs are replaced with a nest type bracket. Screws will secure the glass mirror. No cement will be used.											
ES		ESTIMATED COST AND TIME INVOLVED: ADDITIONAL FUNDING REQUIRED:									
CP		ESTIMATED COST FOR KITS OR PARTS: \$95. per assembly. Suggest a quantity of ADDITIONAL FUNDING REQUIRED: 35 assemblies.									
ITEMS AFFECTED BY PROPOSAL:											
Safety	Mission Effectiveness	Performance	Operating Procedure	Interchangeability	Weight or Weight & Balance	Tools & Support Equipment	Maintenance Procedure	Service Life	Flight Manual	Maintenance Manual	
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
EST. MAN/HRS. REQ'D. TO ACCOMPLISH CHANGE IN FIELD											
SOURCE OF PARTS FOR KIT contractor						AVAILABILITY <u>12</u> WEEKS AFTER APPROVAL					
DISPOSITION OF SPARES AFFECTED scrap the 501-0003 assembly.											
INITIATED BY: contractor						APPROVED: WSPO Approved For Release 2002/06/14 : CIA-RDP71B00697R001600050040-3					